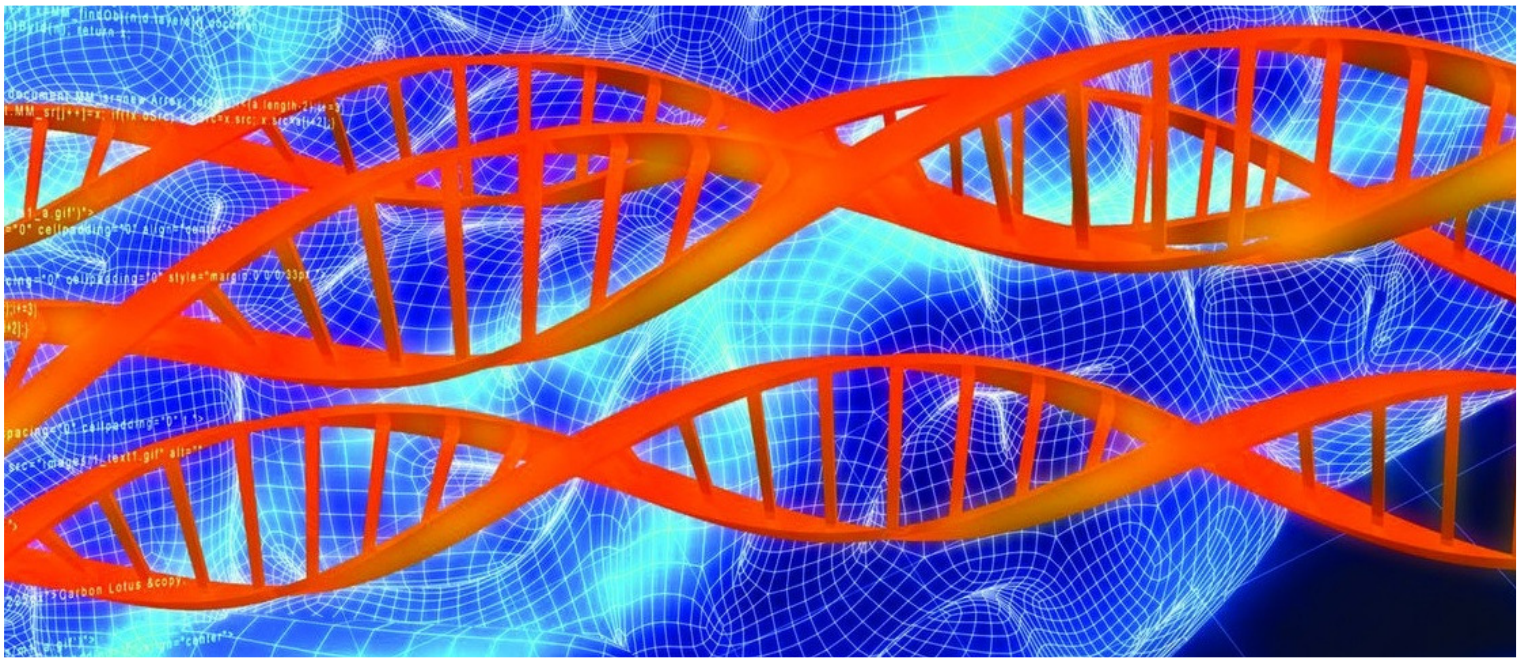


Humanics: All-For-One-One-For-All

The Elleesium: England: UK: Year Ninth: Day 18: Wednesday: October 11: 2023: Cogito Ergo Sum: Descartes

|| Bacteriology || Scientists Identify Gut Bacteria Linked to Bone Density and Bone Strength ||



|| Tuesday: October 10: 2023 || á. Evidence is mounting that the microbes, residing in the human gut, play a role in a range of physiologic functions, including immunity, metabolism, inflammation and, even, mental health. A new Study, led by Harvard Medical School researchers at Hebrew Senior Life, links the gut microbiome to, yet another, important aspect of human health: bone density and strength.

The research, published in *Frontiers of Endocrinology*, identified tantalising links between certain bacteria and critical dimensions of bone health. “We found patterns in which greater abundance of microbiota were associated with worse measures of bone density and micro-architecture.” Said the Principal Investigator Professor Douglas Kiel, HMS professor of medicine and Senior Scientist at the Marcus Institute for Aging Research at Hebrew Senior Life.

The researchers caution that the findings are only associations and do not demonstrate cause and effect. However, the findings do suggest that gut microbes modulate the strength, density and composition of bones in indirect, yet, powerful, ways. Low bone density, along with deterioration

of the internal structure or micro-architecture, of bones, are factors, that can increase the risk of developing osteoporosis.

The research is believed to be the largest observational study to date, exploring the possible link between gut bacteria and skeletal health, using high-resolution imaging in men and women across a wide age range. Researchers analysed data from participants in two large studies: the Framingham Heart Study, which included 1,227 men and women of diverse ages and the Osteoporosis in Men Study, which included 836 older men. High-resolution scans of the forearm and shin bones provided information on bone density, micro-architecture and strength, while gene sequencing of stool samples offered insight into gut microbial makeup.

The researchers pin-pointed dozens of bacterial classes, associated with skeletal health measures. For example, they noted negative associations between the abundance of bacteria, called, Akkermansia and Clostridiales bacterium DTU089 with bone health as measured by bone density and bone composition. Previous studies had linked Akkermansia with obesity and DTU089 with lower physical activity and lower protein intake, which, in turn, are characteristics associated with worse skeletal health.

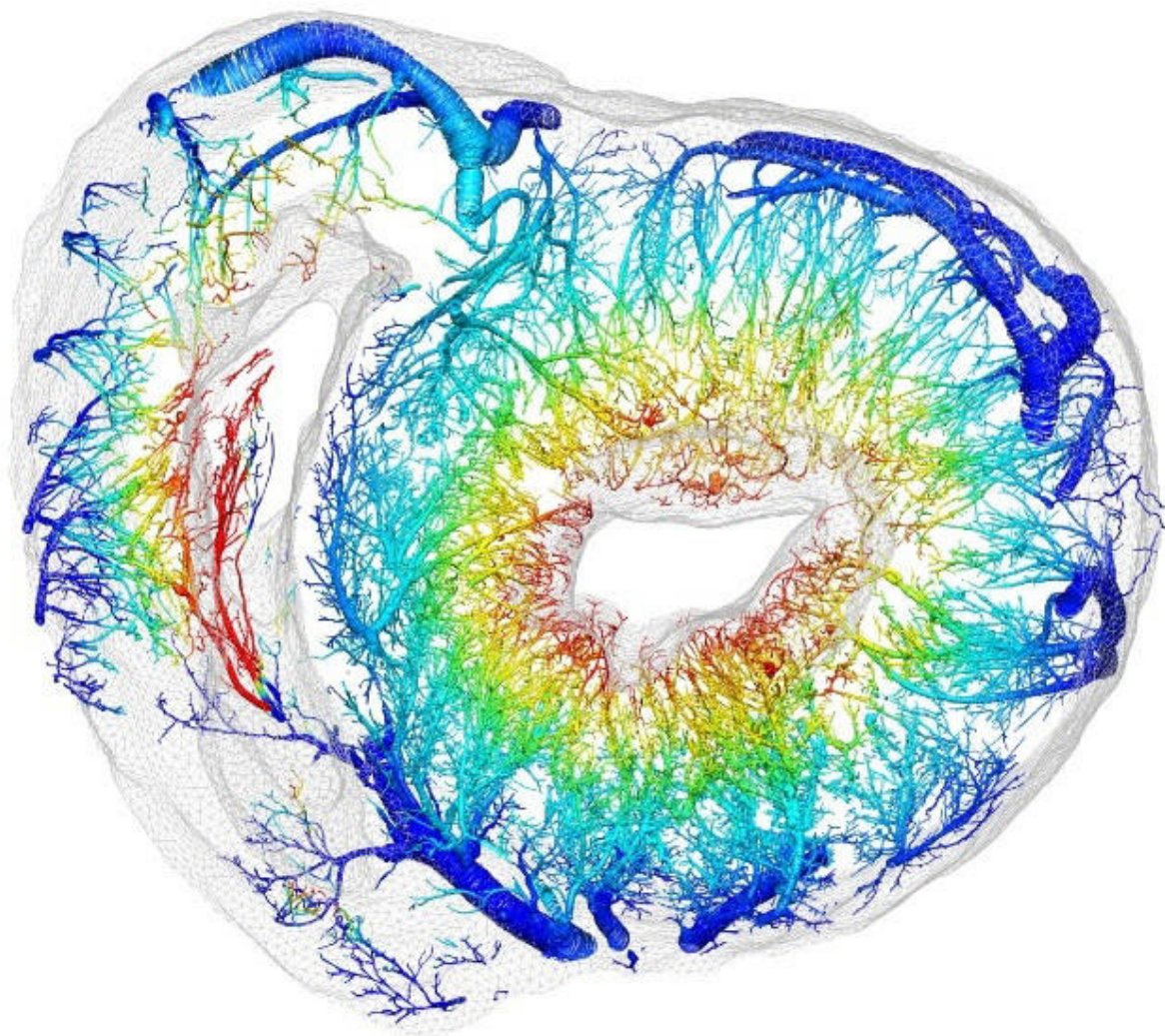
Interestingly, a greater number of bacterial types appeared negatively associated with bone density but positively associated with bone size. The researchers said that this finding could indicate that certain microbes influence bone growth at the expense of bone density as a person ages.

The researchers caution that the study doesn't prove that gut microbes directly lead to stronger or weaker bones. Nonetheless, the findings should provoke further investigation into the ways bacteria might influence skeletal health. "Some bacteria can lead to low levels of inflammation, that, may, affect bone health." Said Kiel. "Ultimately, if, findings like this are confirmed, we may be able to target the gut microbiome to influence skeletal health."

Additional authors on the paper include Paul Okoro, Eric Orwoll, Curtis Huttenhower, Xochitl Morgan, Thomas Kuntz, Lauren McIver, Alyssa Dufour, Mary Bouxsein, Lisa Langsetmo, Samaneh Farsijani, Deborah Kado, Roberto Pacifici, and Shivani Sahni. ∴∴∴

|| Readmore at thehumanion.com/Medicine || reginehumanicsfoundation.com || 111023 ||

Humanics: All-For-One-One-For-All



|| Selfishness Is the Most Definitive Way to, Absolutely, Harm One's Very Own Self, As Well As, Everyone and Everything Else: In Other Words, Selfishness Is Nothing But Absolute, Complete and Comprehensive Absence of Questioning or Thoughtfulness or Consideration, Which Makes Us Think and That, Thus, Enables Us to Reach the Rational Base and Foundation in Life and in Existence: This Means That Selfishness, Actually, Is a Terminal Enemy of the Agency of the Human Mind, Which It Keeps on Tearing Away and Apart by Being Devoid of Questioning and Thoughtfulness Because the Very Agency of the Human Mind Is a 'Structure', Created by the Architectonics of the Architecture of Human Rationality, Which Requires a Human Agency of the Human Mind to Put It to Use by Thinking, Questioning, Consideration, Analysing, Learning and Developing, All of Which Selfishness Terminates: Humanics: Humanics: All-For-One-One-For-All ||

The Image Caption: The Heart: Shortlisted In The BHF Reflections Of Research Competition 2016: Image: Simone Rivolo

|| Humanics: Humanity Naturale: An Infinity Unfolding Itself ||



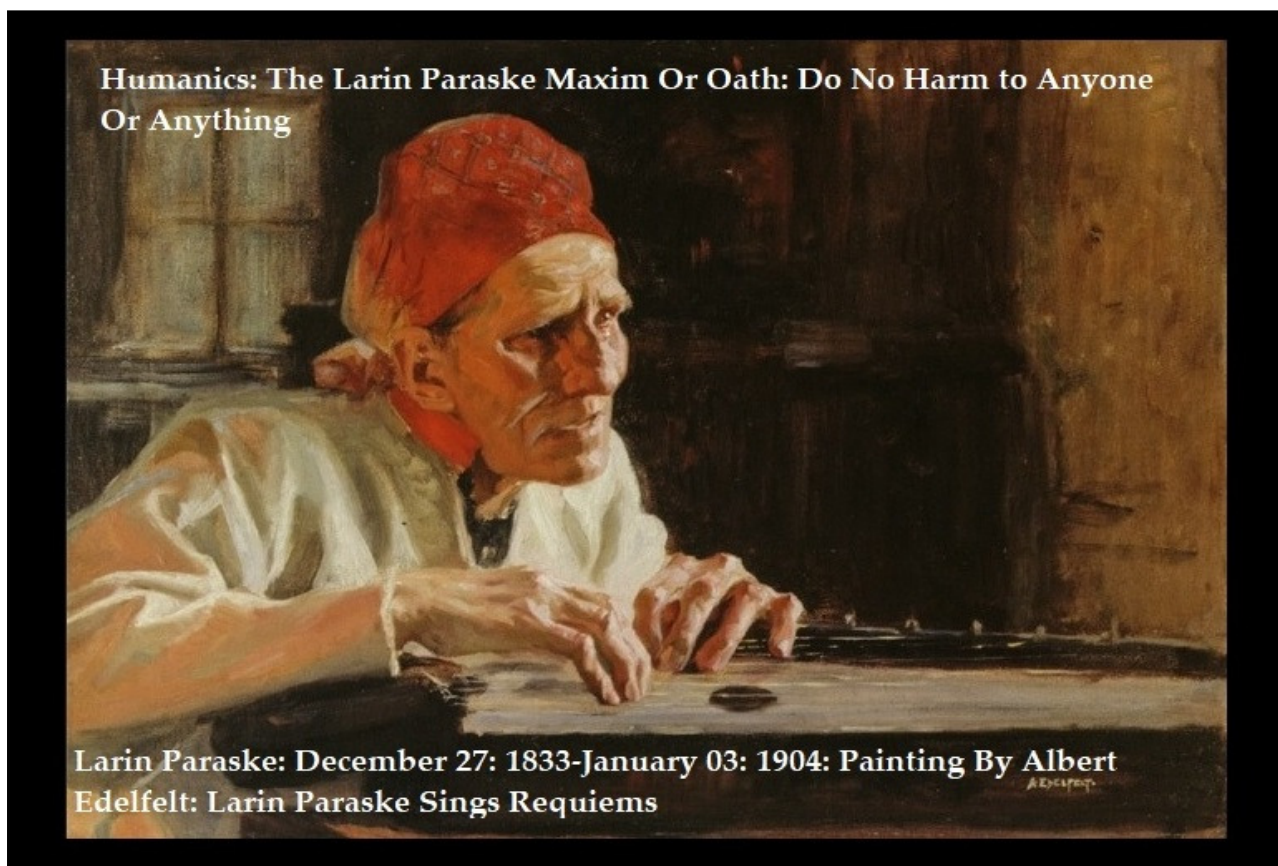
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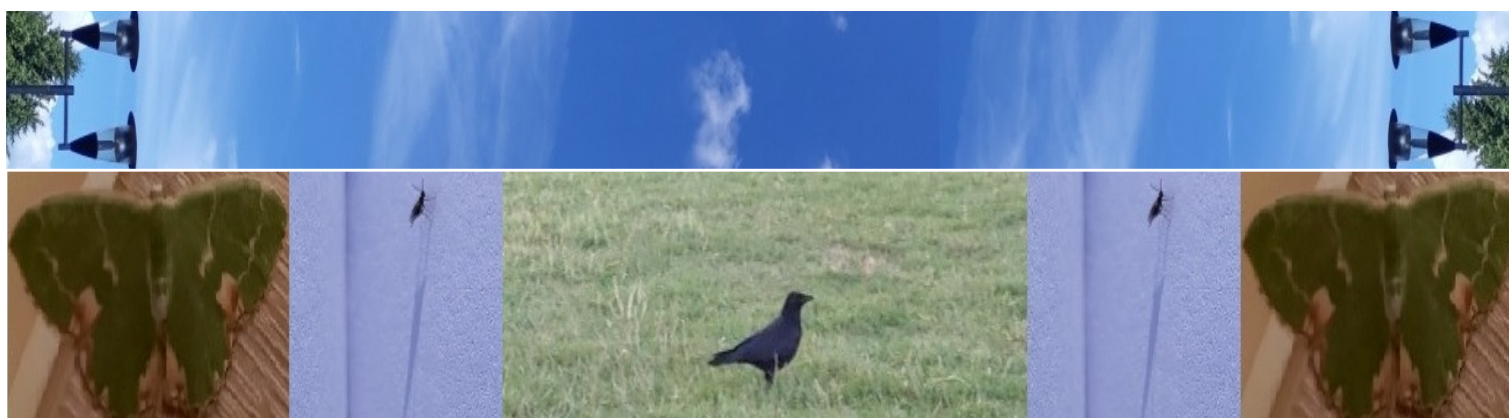
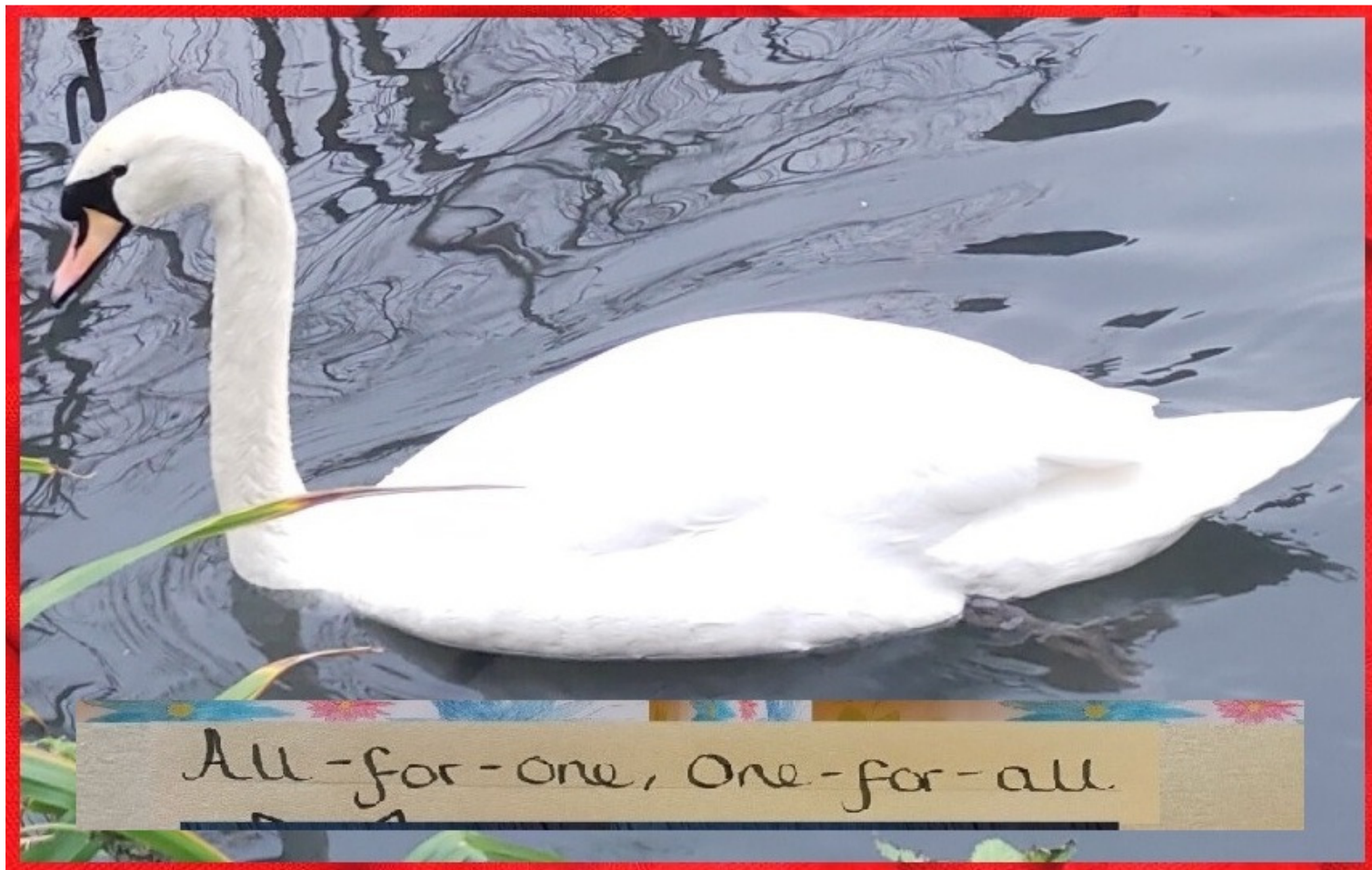
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|| The Larin Paraske Maxim Or Oath: To Do No Harm to Anyone Or Anything ||



<https://thehumanion.com/PDFs/TheLarinParaskeMaximOrOathMunayemMayeninPublishedMarch13-2020.pdf>

Humanicsxian Economics



What Is Humanicsxian Economics

Say: I Carry the Infinities of Making All Beings Happy:

Say: I Commit to Organise the Largest Feast For All Humanity Where Each and Every Human Soul Sit at the Same Table of Liberty and Equality to Eat and Drink From the Bounties of This Mother Earth and of the Human Works and Labours:

Say: I Commit to An Economics That Is Clean Green Circular and Sustainable:

Say: I Commit to an Economics That Does No Harm to Anyone or Anything:

Say: I Commit to Establish an Economics That Is Founded on Moral Science So That Humanity Is Let to Be and Do Nothing But Humanity Nature: Being and Doing an Infinity of Goodness Righteousness and Universal Harmony of Peace Unfolding Itself In By and With Social Morality of Civic Societies

And Further Say: I Commit to Found an Economics That Empowers the Entire Humanion With the Highest Degree of Education Continual and Life-Long Learning Development and Progression: Say: And Sovereignty Shall Be Returned to All Humanity Through the Direct Involvement Engagement and Participation of All Human Individual Beings Through Humanicovics the Public Affairs Management System Run By All Citizens Working Together Without Political Parties: That Is a Human Enterprise in Humanicovics Where Ownership Money and Their Powers and Prowess Have Been Eradicated and Replaced by Belongingship and That is Humanicsxian Economics: And Say: I Commit to Exist In By and With the High-Humanical Maxim: All-For-One and One-For-All: This Is Humanicxian Economics: This Is Why Regine Humanics Foundation Ltd and Regine Group of Publications Exist to Work and Take Forward The Philosophy Political Philosophy Political Economics and the Vision of Humanics to the Wider World and Wider Humanity For a Better Human Condition For All Humanity Across Mother Earth: One Humanity As One Humanion on One Mother Earth on One Sunnara on One Home Bay Milky Way Galaxy on One Universana: Humanity: We Are One: An Infinity Unfolding Itself: Thursday: June 25: 2020 | |



Image: NASA: NASA has nothing to do with this presentation

Humanicsxian Economics in Two Phases of Humanics

Pre-Humanical Phase: Kapitalawnomics

Pre-Humanical Phase: Kapitalawnomics: Capitalism Is Brought Under the Sovereignty of the People and Re-architected to Serve the People Under the Power and Prowess of the Rule of Law at All Times and Used to Develop Everything Towards Humanical Societies || At This Phase These Shall Become Reality: Right to Universal Natural Air || Right to Universal Natural Environment || Right to Universal Degree-Level Education || Right to Universal Balanced and Nutritional Food and Drink || Right to Universal Employment || Right to Universal Income || Right to Universal Home || Right to Universal Health || Right to Universal Social Care || For All Humanity Across the Earth Equate to Building-Block Foundational Human Rights: And the Entire Humanity Joining Together As All Individuals In a Humanion, Forming the First All-Humanity Sovereignty-Nature Habitat-Body on Earth and on This Universe as the First Ever International and Universal All-Humanity State and Government for the Whole World as One Body With Its Legislature Executive Judiciary Financial-Judiciary Rule of Law Civic Service Compact and Its Own Central Bank and Its Own Currency That Is the New International Currency || This Phase Is Done Through and by Working Humanity Organising As Political Forces and Parties.

Humanical Phase

Human Enterprise: Ownership Money and Their Powers and Prowess Are Eliminated and Replaced by Belongingship Whereby Humanity Reach Liberty and Equality and All Human Economics Endeavours Are Organised and Run Under Human Enterprise and the Whole Public Affairs Management Is Run and Conducted by Humanicsovics Whereby All Individual Humanity Work Together As Organised People Parliaments As Their Own High-Representatives: This Is Humanicsovics || This Is What the World's Working and Non-Working Humanity on Poverty-Wage on Punishment-Social-Security on Destitution-Abandonment-No-Security and the Powerless and Homeless Humanity Must Rise to Fight For and Reject All Plastering Tinker-Works by Any Political Forces: This Is Why It Is Time to Rise As One and Unite and Organise to Begin Again: Where Are the Younger Generations: Because If We Humanity Have Any Future It Is In Your Hands Hearts Minds Souls Eyes and Vision: Believe: Humanity Naturale Is an Infinity Unfolding Itself and In Being and Doing Such Humanity Naturale We All Exist by the High-Humanical Maxim: All-For-One and One-For-All and With This Humanical Societies Appear All Across the Earth and They All Form a Grid of a Humanical Civilisation, Led and Run by All Humanity Working Together at the Highest of All Bodies: The International and Universal State and Government of the Entire Humanion ||

What Are Building-Block Foundational Human Rights



Ask Your Political Leaders About Building-Block Foundational Human Rights and Ask Them About Humanics

The Building-Block Foundational Human Rights

- A: Absolute Right to Live in Clean, Healthy, Safe and Natural Environment
- B: Absolute Right to Breathe Natural, Fresh, Clean and Safe Air
- C: Absolute Right to Necessary Nutritional Balanced Food and Drink
- D: Absolute Right to Free Medical Care at the Point of Need
- E: Absolute Right to an Absolute Home

F: Absolute Right to Free Degree-Level Education and Life Long Learning

G: Absolute Right to Guaranteed Social Care

H: Absolute Right to a Universal Income

I: Absolute Right to a Job

J: Absolute Right to Dignified Civic and Human Funeral Paid Through by Universal Income

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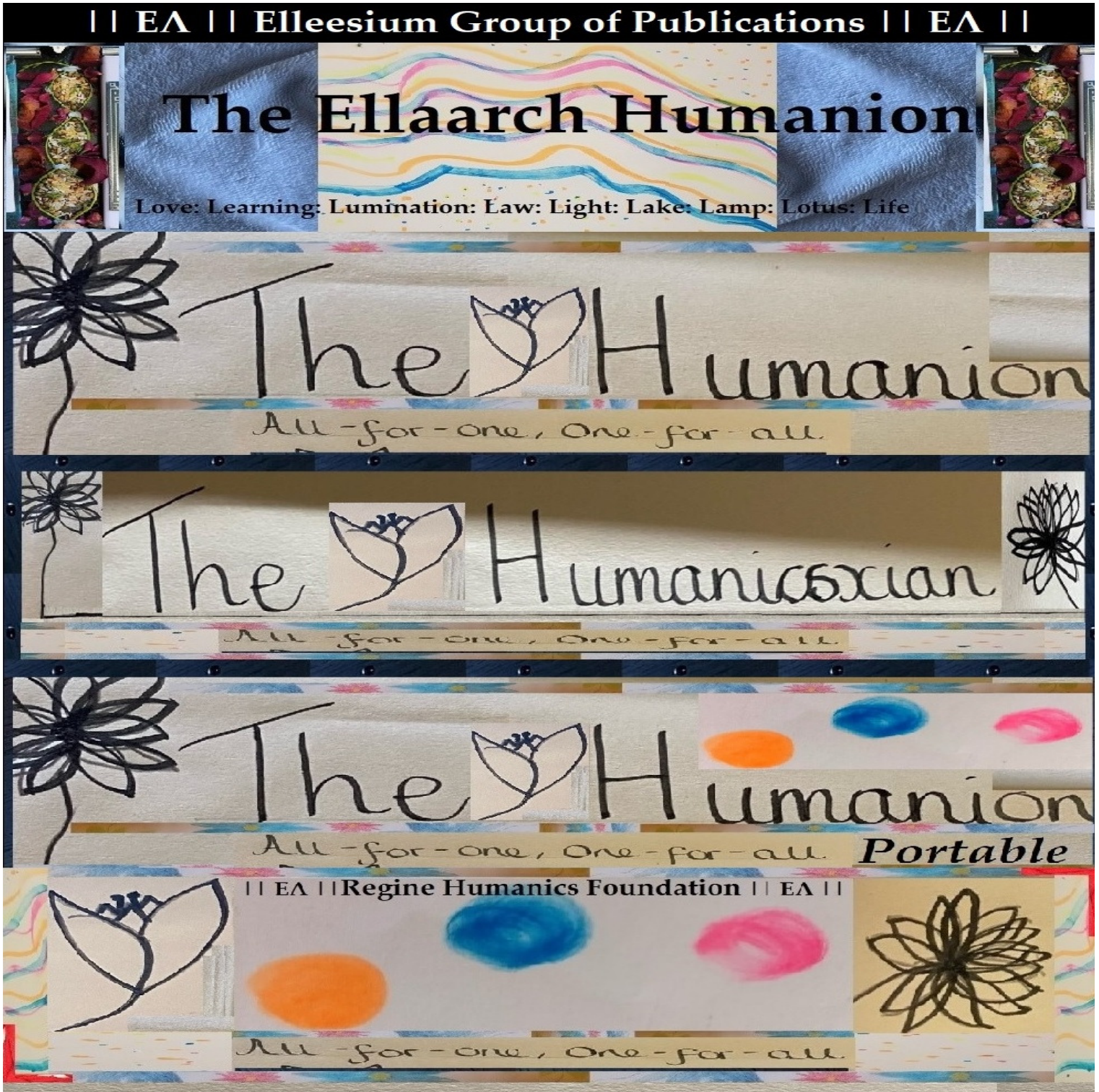


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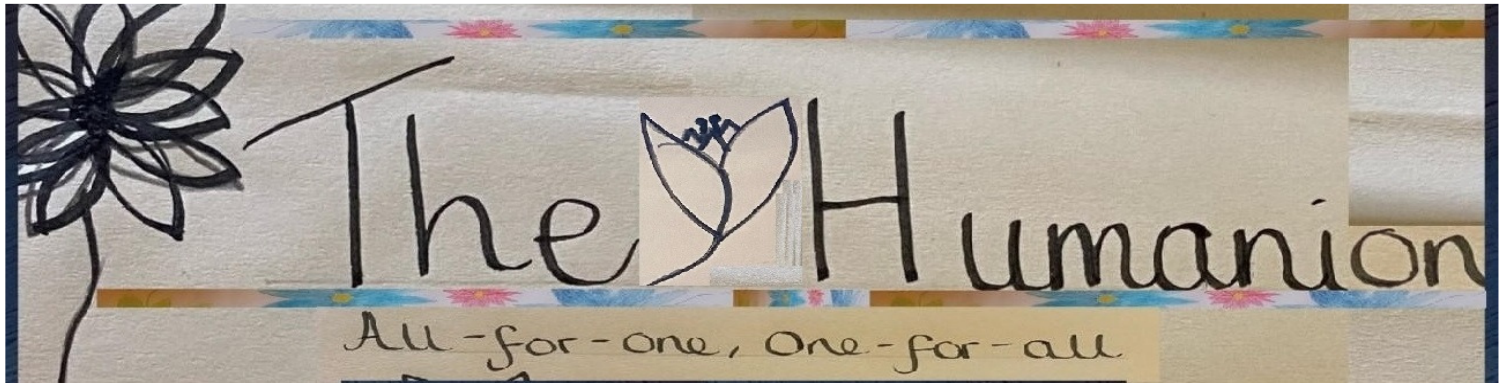
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Killing Mechanism Capitalism IS Unsustainable: The World Shall Change One Day and Every Change Begins with an Idea, with a Vision:

We invite you to Envision the Vision and Philosophy of Humanics and Support The Humanion, The Humanion Portable and The Foundation to Keep Taking Forward the Vision and Philosophy of Humanics, to Keep on Challenging Capitalism's Poverty Paradigm, for an Infinitely Better Humanity in an Infinitely Better Human Condition for All Humanity Across Mother Earth. Thank You.



|| The Humanion ||



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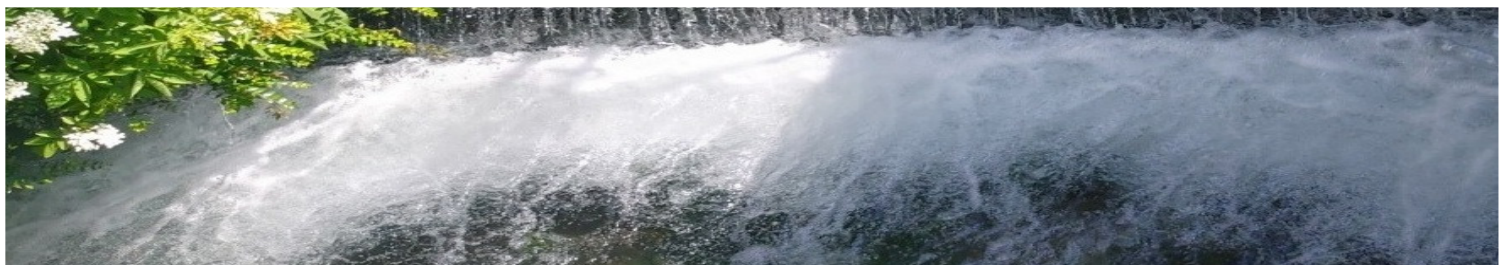
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